

## BELMONT MUNICIPAL LIGHT DEPARTMENT

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## ELECTRICITY CONSERVATION AND EFFICIENCY POLICY STATEMENT

Belmont Municipal Light Department is committed to providing our customers with competitively priced reliable electric service and promoting the efficient use of electricity. Accomplishing these goals requires that both supply and demand side initiatives be optimally developed, carefully weighed, and efficiently deployed. BMLD will assume a leadership role in promoting and facilitating efficient use of electric energy.

This policy recognizes that it is the customer who decides how best to meet his or her electric energy requirements. BMLD has an important role: to assist in this process by identifying, educating, providing appropriate price signals, and to advise BMLD ratepayers on conservation and efficiency strategies that will best serve their lifestyle and/or business requirements, while minimizing economic and social costs in terms of consumer bills, environmental harm, resource depletion, and overall system efficiency. Toward that end, BMLD adopts the following goals:

- 1. Reduce the growth rate of Belmont's total annual electric energy consumption.
  - a. Provide customers, to the extent possible, with meaningful price signals reflecting actual costs for procuring power.
  - b. Effective communication and education on efficiency and conservation strategies.
  - c. Promote end use efficiency (e.g., lighting efficiency programs)
- 2. Provide the "tool kit" for BMLD customers to improve their energy efficiency.
  - a. Home energy audits
  - b. Target efficiency upgrades with rebates or cost sharing plans
  - c. Work toward more meaningful interface for customers to use energy more efficiently
  - d. Assist customers in undertaking energy efficiency measures
  - e. Communicate the availability of this customer "toolkit".

- 3. In cooperation with municipal officials, reduce Belmont's annual municipal electricity consumption.
  - a. Provide technical resource for Belmont building managers and builders to assist in site specific conservation and efficiency upgrades.
  - b. Provide greater electricity usage detail for building managers.
- 4. Effective Management of Belmont's Peak Electricity Demand
  - a. Making effective use of available demand response mechanisms.
  - b. Deploy cost effective load management programs and technologies.
  - c. Long-term implementation of time of use pricing and, where cost effective, deploy technology to enable and facilitate customer response.
  - d. Effective, real time BMLD-customer communication on energy consumption and emergencies.
  - e. To collect and maintain a better database on customer usage.

BMLD will develop an annual budget to support its conservation and efficiency programs designed to optimize efficiency gains on an annual basis. BMLD will devote appropriate human resources to assure the effectiveness of energy efficiency programs.

Programs adopted to serve BMLD customers will be measured against the avoided cost. Metrics will be developed and used to evaluate and optimize program results.

Approved 12-8-08 by MLB